



Dart Aerospace Ltd.
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RBW7839-2G-17
Job Sheet 196438



Part No: RBW7839-2G-17

Job Qty: 10 pcs

Part Name: IGB & TGB Oil Drain Tool Hose Assembly



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 6/13/19

Job Tracking No:

Due Date: 7/8/19

Created By: Marie Lajeunesse

Type: Stock

Description:

Note: DWG RBW7839-2G Rev H IPP Rev A 18.02.13 New issue DP Verify DD/IPP Rev. B 19.05.23 drawing revision DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
110	Small Fab - 1	10 pcs	7/8/19		0.00	2.00	Small Fab - 1		MLC
							Small Fab - 2		
							Small Fab - 3		
							Small Fab - 4		
							Small Fab - 5		
							Small Fab - 6		
							Small Fab - 7		
120	QC 5	10 pcs	7/8/19		0.00	0.00	QC 5 - 10		
							QC 5 - 12		
							QC 5 - 17		
							QC 5 - 18		
							QC 5 - 19		
							QC 5 - 22		
							QC 5 - 24		
							QC 5 - 3		
							QC 5 - 43		
							QC 5 - 49		
							QC 5 - 51		
							QC 5 - 58		
							QC 5 - 68		
130	Packaging 3-1 - Stock - B4B	10 pcs	7/8/19		0.00	0.00	QC 5 - 9		
							QC 5 - 50		
							QC 5 - 30		
							QC 5 - 40		
							Packaging 3 - 1 - B4B		
							Packaging 3 - 2 - B4B		
							Packaging 3 - 3 - B4B		
							Packaging 3 - 4 - B4B		
							Packaging 3 - 5 - B4B		
							Packaging 3 - 6 - B4B		



Container No: S194281



Part: RBW7839-2G-17

Job No: 196438

Serial No/Batch: S194281

Revision: H

Inspector:

Exp Date:

Instructions:

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CANADA
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Date: 06/26/19

DAS
JUN 27 2019 40
9-89

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					Packaging 3 - 7 - B4B	
					Packaging 3 - 8 - B4B	
					Packaging 3 - 9 - B4B	
					Packaging 3 - 10 - B4B	
					Packaging 3 - 11 - B4B	
					Packaging 3 - 12 - B4B	
					Packaging 3 - 13 - B4B	
					Packaging 3 - 14 - B4B	
					Packaging 3 - 15 - B4B	
					Packaging 3 - 16 - B4B	
					Packaging 3 - 17 - B4B	
					Packaging 3 - 18 - B4B	
					Packaging 3 - 19 - B4B	
					Packaging 3 - 20 - B4B	
					Packaging 3 - 21 - B4B	
					Packaging 3 - 22 - B4B	
					Packaging 3 - 23 - B4B	
					Packaging 3 - 24 - B4B	
					Packaging 3 - 25 - B4B	
					Packaging 3 - 26 - B4B	
					Packaging 3 - 27 - B4B	
					Packaging 3 - 28 - B4B	
					Packaging 3 - 29 - B4B	
					Packaging 3 - 30 - B4B	
					Packaging 3 - 31 - B4B	
					Packaging 3 - 32 - B4B	
					Packaging 3 - 33 - B4B	
					Packaging 3 - 34 - B4B	
					Packaging 3 - 35 - B4B	
					Packaging 3 - 36 - B4B	
140 QC 21 - SA	10 pcs	7/8/19	0.00 0.00		QC 21 - SA - 21	
					QC 21 - SA - 70	JUN 28 2019
					QC 21 - SA - 53	

Part Op 110 - 1-Cut hose to length. 2-Assemble as per drawing note 7 and 8.
 Descriptions: 120 - (QC5- Inspect part completeness to step on W/O)
 130 - (Identify as per dwg & Stock Location: _____)
 140 - (QC21- Final Inspection - Work Order Release)

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
51495K116	COUPLING 1/2" NCKL PLTD BRASS	10 Ea (1 ea)	110-Small Fab - 1	5189663
DTSP10001	Sleeve	10 pcs (1 ea)	110-Small Fab - 1	5177278
K010-0608	Hose Ø1/2 OD x Ø3/8 ID	60 ft (6 ea)	110-Small Fab - 1	5176072 5176072

Job Allocations

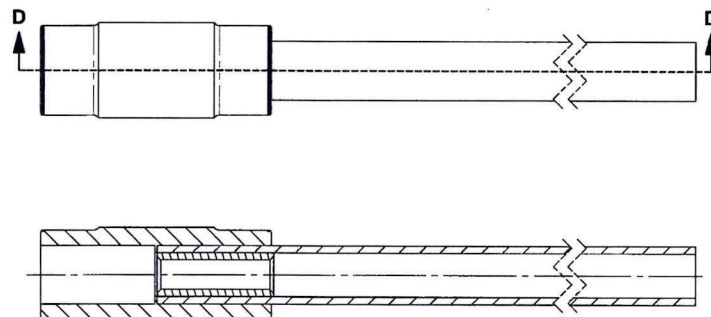
Operation	Component Part	Required	Inventory	Allocated
110-Small Fab - 1	51495K116	10	60	0
	DTSP10001	10	96	0
	K010-0608	60	156	0

Part Specifications

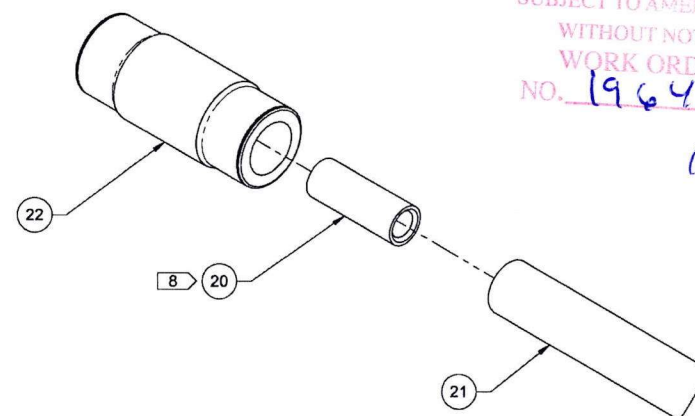
Specifications could not be found.

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ITEM #	QTY	PART #	PART TITLE
20	1	DTSP10001	SLEEVE
21	1	Kuri-Tec#K010-0608 OR EQUIV.	CLEAR PVC TUBING 1/2" OD. X 3/8" ID. X 72" LG.
22	1	McMaster#51495K116 OR EQUIV.	NICKEL-PLATED BRASS PUSH-TO-CONNECT 1/2" OD. TUBE FITTING



SECTION D-D



RBW7839-2G-17 IGB & TGB OIL DRAIN TOOL HOSE ASSEMBLY

- NOTES:
- 1) MATERIAL: N/A
 - 2) HEAT TREAT: N/A
 - 3) FINISH: N/A
 - 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"
 - 5) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 6) IDENTIFICATION: N/A
 - 7) ASSEMBLE AS SHOWN
 - 8) INSTALL ITEM 20 INTO ONE END OF ITEM 21 UNTIL FLUSH

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SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 196438 MLC
19-06-18

DESIGN	MBB	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	REV. H
DRAWN	MBB		
CHECKED	KPT	TOOL PART #	SHEET 6 OF 6
MFG. APPR.	DP	RBW7839-2G	
APPROVED	VP	TITLE	SCALE
		IGB & TGB OIL DRAIN TOOL	NTS
DATE	2/27/2019	COPYRIGHT © 2018 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

Entered: _____ Date: _____



WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐

Job: _____ Part No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐	DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Engineering ☐ Water Jet ☐ Supplier ☐ Quality ☐			
Date :	Sequence #:	QTY Affected :		MRB (QSI042)	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor	
				QC / QA Coordinator	
Root Cause Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Presservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐		FAULT CATEGORY ☐ Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled ☐ Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up ☐ Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread			
Other/Details:					



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Container Trace

S190772 Container Trace - Upstream

Output Container No	Depleted Serial No	Status	Part No/Material	Operation Code	Op No	Depleted Date	Depleted Qty	Unit	Location	Serial No/Batch	Job No	Workcenter Code	Manufacturer Part No	Manufacturer Code
S177276	S145223	Stock	M304TR0.375W.065	Receive Ft	100	5/1/2019 3:55 PM	12.4800	ft	MAT038	S145223				
S177277	S145223	Stock	M304TR0.375W.065	Receive Ft	100	5/1/2019 3:56 PM	1.0410	ft	MAT038	S145223				
S177278	S177276	Allocated	M304TR0.375W.065	SL-154 - 1	100	5/1/2019 3:56 PM	11.4390	ft	SL-154 - 1	S145223	193345	SL-154 - 1		
S177278	S177277	Allocated	M304TR0.375W.065	SL-154 - 1	100	5/1/2019 3:56 PM	1.0410	ft	SL-154 - 1	S145223	193345	SL-154 - 1		
S190757	S189663	Stock	51495K116	Receive Ea	100	6/17/2019 8:22 AM	10.0000	Ea	GA044	S189663				
S190758	S177278	Stock	DTSP10001	QC 21 - FG	140	6/17/2019 8:22 AM	10.0000	pcs	GA137	S177278	193345			
S190760	S189918	Allocated	K010-0608	Receive Ft	100	6/17/2019 8:29 AM	42.0000	ft	Small Fab - 2	S189918				
S190772	S190757	Allocated	51495K116	Small Fab - 1	110	6/17/2019 8:32 AM	10.0000	Ea	Small Fab - 2	S189663	196438	Small Fab - 2		
S190772	S176072	Allocated	K010-0608	Small Fab - 1	110	6/17/2019 8:32 AM	18.0000	ft	Small Fab - 2	S176072	196438	Small Fab - 2		
S190772	S190760	Allocated	K010-0608	Small Fab - 1	110	6/17/2019 8:32 AM	42.0000	ft	Small Fab - 2	S189918	196438	Small Fab - 2		
S190772	S190758	Allocated	DTSP10001	Small Fab - 1	110	6/17/2019 8:32 AM	10.0000	pcs	Small Fab - 2	S177278	196438	Small Fab - 2		

S190772 Details

Part No	Operation	Material	Status	Quantity	Net Weight	Add Date	Add By	Job No	Location	Serial No/Batch
RBW7839-2G-17	Small Fab - 1		Allocated	10.0000	0.0000	6/17/2019 8:32 AM	Mathieu Leclair	196438	Small Fab - 2	S190772

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